

U. S. Department of Agriculture  
Bureau of Agricultural Economics  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-30-53 - 11:00 A.M.

Week Ending 6-29-53

WEATHER Temperatures averaged slightly above normal during the week. There was a marked cool period during the middle of the week, and the close was rather cool, but at other times high temperatures occurred. Two days were very windy. Rainfall was very light over most of the western half of the state, rather light in the southeast and along the northern border, and heavy over the east-central westward to the vicinity of Grand Island.

CROPS Winter wheat harvest has begun in additional counties principally along the southern one-third extending into Perkins county. Early reports indicate generally satisfactory test weights and moisture content. Most yields are averaging between 15 and 25 bushels per acre with isolated instances above 40 bushels. Combining is not general enough to form a definite percentage of the 1953 total acreage harvested to date. Hot weather is credited with checking damage from rust which is generally prevalent in the eastern two-thirds of the winter wheat area. Some trace of rust has been found in the western one-third, but it is not expected to cause any reduction in yields. Harvest is not expected to start in the Panhandle until about mid-July. Reports from southwest Nebraska indicate the supply of transient labor as well as combines is expected to be sufficient.

Corn is making rapid growth in most counties. It is much ahead of normal and generally looks excellent throughout the state. Many farmers are in a hurry to finish laying by corn in advance of small grain and wheat harvest. A considerable acreage of corn is being side-dressed with fertilizer during the final cultivation. There are a few reports of injury from corn root worm. Corn borer masses have been found in northeast Nebraska, while one county in east-central reports borers have already hatched. Corn will soon need a general rain in several counties.

Oats failed to show much improvement during the week except in localized areas where rains were received. The crop is generally poor; however, in Box Butte county, which received about 4 inches of rain during the month, the crop is very promising. Otherwise, many fields have headed short, and some are already being cut for hay.

The second cutting of alfalfa has begun in a few eastern counties. Yields are satisfactory where rains had been received. In some sections of central and south-central Nebraska, rainfall has been light, and the second cutting will be short.

Reports indicate sugar beets are making good progress in western Nebraska. Bromegrass fields being left for seed show promise of satisfactory yields as the seed set has been good.

Most pastures have continued to make good growth but will need additional moisture soon. The yield from native hay meadows is not expected to be up to the average for the past two years.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR THE WEEK ENDING JUNE 29, 1953

Eastern Division

Grand Island 1.01  
Lincoln .47  
Norfolk .41  
Omaha 2.42  
Sioux City 2.79

1250

6-30-53

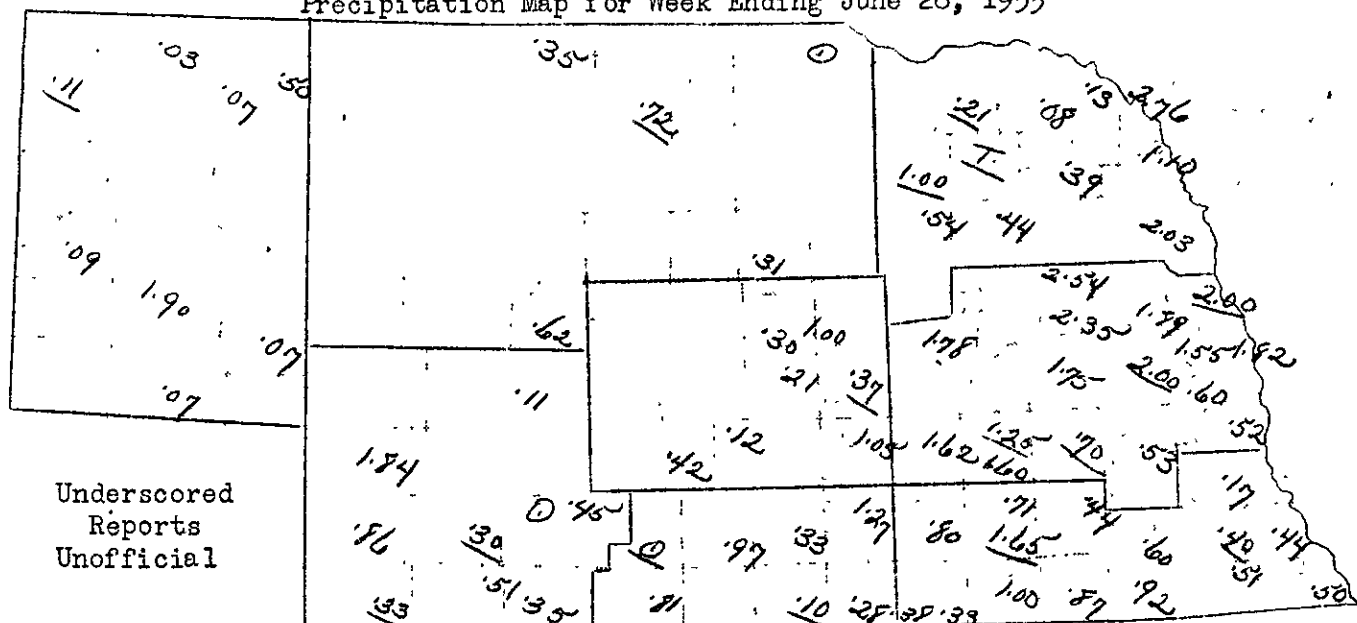
Central Division

Burwell .31  
Lexington 0  
North Platte 0  
Valentine .02

Western Division

Chadron .03  
Imperial .01  
Scottsbluff .04  
Sidney 0

Precipitation Map for Week Ending June 26, 1953



HIGHEST AND LOWEST TEMPERATURES (for 24 hours ending in a.m.)

		June		24th		25th		26th		27th		28th		29th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	86	60	95	64	76	42	78	65	84	59	79	52	87	68
	Scottsbluff	84	63	92	57	80	44	76	58	87	59	80	56	84	63
	Sidney	80	53	93	56	84	43	75	50	89	56	82	55	83	62
N-C	Burwell	81	60	94	63	85	57	77	50	85	65	86	58	87	64
	Valentine	77	60	95	64	80	51	78	51	82	59	76	53	84	70
NE	Norfolk	87	64	94	64	84	56	79	50	82	72	85	56	--	--
	Sioux City	89	64	95	63	89	58	80	54	85	68	87	59	86	66
CEN.	Grand Island	85	66	94	61	89	55	77	56	85	74	91	61	87	69
	Lexington	87	63	93	63	97	52	80	52	85	74	86	59	88	69
E-C	Lincoln	89	67	95	68	94	55	77	53	87	75	100	66	82	72
	Omaha	89	69	95	67	88	57	77	55	86	72	97	65	81	71
SW	Imperial	86	53	97	60	92	48	78	53	92	65	88	53	88	63
	North Platte	85	61	96	62	89	54	78	57	85	65	85	59	87	68

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